

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Alain Franciosa et al.

Group Art Unit: 2171

Application No.: 10/605,631 Examiner: Not Yet Assigned

Filed: 10/15/2003

For: SYSTEM AND METHOD FOR COMPUTING A MEASURE OF SIMILARITY BETWEEN DOCUMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

# **INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) and information listed on the attached PTO-1449 Form. One legible copy of each is attached to the PTO-1449 Form, except for U.S. Patents or published U.S. applications. It is respectfully requested that the references and information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1.	This Information Disclosure Statement is being filed (a) within three months of the U.S filing date of the above application (which is not a CPA), <b>OR</b> (b) before the mailing date of a first Office Action on the merits. No certification or fee is required.
2.	This Information Disclosure Statement is being filed <u>more than three months</u> after the U.S. filing date AND <u>after</u> the date of the first Office Action on the merits, but <u>before</u> the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution. Please debit Xerox Corporation Deposit Account 24-0025 in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p). (A copy of this paper is attached.)
3.	This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance; AND  a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1); (OR)

# Application No. 10/605,631

		b. I hereby certify that <u>no</u> item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), <u>more than three months</u> prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(2)
	4.	This Information Disclosure Statement is being filed <u>after</u> the mailing date of a Fina Rejection or Notice of Allowance, but <u>before</u> the payment of the Issue Fee. Please debit Xerox Corporation Deposit Account 24-0025 in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p) (A copy of this paper is attached); AND
		<ul> <li>a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1); (OR)</li> <li>b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(2)</li> </ul>
	5.	Per 37 C.F.R. 1.98(a)(3), a concise explanation of the relevance of each of any submitted item that is NOT in the English language is either enclosed herewith, or incorporated in the application specification.
	6.	A copy of an English language version of an above-referenced counterpart foreign application search report is attached.
	7.	Copies of some or all of the subject references were cited by, or submitted to the Office in related parent Application No. , filed , which is relied upon under 35 U.S.C. §120. Thus, copies of these references are not attached (except for copies of cited pending applications). 37 C.F.R. §1.98(d).
$\leq$	8.	A copy of each copending application recited in the parent application of paragraph 7 above, and/or a copy of other related copending applications, is enclosed.

Thomas Zell Signature under 37 CFR 1.33 & 34

Registration No. 37,481

Telephone No. 650-812-4282

Date 03/22/2004

Form PTO-1449

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ATTY DOCKET NO. D/A3358Q

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(Use several sheets if necessary)

APPLICANT Alain Franciosa et al.

FILING DATE 10/15/2003

**GROUP ART UNIT 2171** 

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS
	5,465,353	11/07/1995	Hull et al.	395	600
	5,486,686	01/23/1996	Zdybel, Jr. et al.	235	375
	5,629,980	05/13/1997	Stefik et al.	380	004
	5,634,012	05/27/1997	Stefik et al.	395	239
	5,638,443	06/10/1997	Stefik et al.	380	004
	5,715,403	02/03/1998	Stefik	395	244
	5,781,914	07/14/1998	Stork et al.	707	506
	5,802,515	09/01/1998	Adar et al.	707	005
	5,848,413	12/08/1998	Wolff	707	010
	5,893,908	4/13/1999	Cullen et al.	707	005
-	6,236,971	05/22/2001	Stefik et al.	705	001
	6,348,970	02/19/2002	Marx	358	1.15
	6,396,951	05/28/2002	Grefenstette	382	187
	6,397,213	05/28/2002	Cullen et al.	707	005
	2004/0015784	01/22/2004	Chidlovskii	715	530

#### FOREIGN PATENT DOCUMENTS

COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N
EP	0 725 353 A1	08/07/1996	Oki Electric Industry Co., Ltd.	Y

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

U.S. Patent Application Serial No. 09/361,496, entitled "SYSTEM AND METHOD OF AUTOMATIC WRAPPER GRAMMAR GENERATION", filed July 26, 1999 (D/99399).

E.KURUOGLU & V.TAN, "Document Image Retrieval without OCRing Using a Video Scanning System", Proc ACM International Workshop on Multimedia Information Retrieval 2000 30th October - 4th November 2000, Los Angeles California.

**EXAMINER** 

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.